

Docket No.: S1022.81119US00  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jean-Baptiste Quoirin et al.  
Serial No.: 10/762,592  
Confirmation No.: 3018  
Issued: March 23, 2010  
Patent No.: 7,683,454  
For: MOS POWER COMPONENT WITH A REDUCED SURFACE AREA

Examiner: M. E. Warren  
Art Unit: 2815

**Certificate of Electronic Filing Under 37 CFR 1.8**

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: 4-6-10

Signature: *J. E. Warren*

**REQUEST FOR CERTIFICATE OF CORRECTION PURSUANT TO 37 CFR 1.322**

Attention: Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Upon reviewing the above-identified patent, Patentee noted typographical errors which should be corrected.

In the Specification:

At column 1, line 41 and column 4, line 14, the number "1" should be the letter "I", as it appears in the application as filed.

Column 1, line 41 should read: --direction of arrows I illustrated in Figs. 1A and 1B in a--.

Column 4, line 14 should read: --indicated by arrows I is likely to flow horizontally from the--.

In the Claims:

Column 8, claim 22, line 42 the word "though" should be --through--.

Column 8, claim 22, line 42 should read: --extending through the substrate being contacted by at--.

Column 8, claim 26, line 59 the initials "LGBT" should be --IGBT--.

Column 8, claim 26, line 59 should read: --The IGBT transistor of claim 21, wherein each of the--.

Column 9, claim 31, line 13, the word "though" should be --through--.

Column 9, claim 31, line 13, should read:--through an entire thickness of the semiconductor chip.--.

Column 10, claim 44, line 25, the word "though" should be --through--.

Column 10, claim 44, line 25, should read: --contacts extending through the substrate, wherein the first--.

No amendments were made to the specification or claims by either Applicant or the Examiner making any of the above-identified changes. Therefore, it is believed that the errors identified above were not the fault of Patentee, accordingly it is believed that no fee is required. However, should the Examiner determine a fee to be necessary, the fee should be charged to the deposit account of the undersigned, Deposit Account No. 23/2825. This request does not involve correction of Applicant errors. Accordingly, no fee is required.

Transmitted herewith is a proposed Certificate of Correction effecting such amendment. Patentee respectfully solicits the granting of the requested Certificate of Correction.

Dated: April 6, 2010

Respectfully submitted,

By 

James H. Morris

Registration No.: 34,681

WOLF, GREENFIELD & SACKS, P.C.

600 Atlantic Avenue

Boston, Massachusetts 02210-2206

617.646.8000